## JC10 Rec'd PCT/PTO 2 0 APR 2005

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PTO-1390 (Rev. 12-2004)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			ATTTORNEY'S DOCKET NUMBER NIS-16060					
			U.S. APPLICATION NO-4f known sp 37 CFR 1.5)					
INTERNATIONAL APPLICATION PCT/JP2003/0134		INTERNATIONAL FILING DATE 21 October 2003	PRIORITY DATE CLAIMED 21 October 2002					
TITLE OF INVENTION POSITION CONTR								
APPLICANT(S) FOR DO/E								
IDE, Yuuji Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. Inas been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. 🗹 is att	ached hereto.							
	peen previously submitte	d under 35 U.S.C. 154(d)(4).						
7. Amendments to	o the claims of the Intern	ational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. Lare	a. are attached hereto (required only if not communicated by the International Bureau).							
b. L have	e been communicated by	the International Bureau.						
c. L have	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. 🛂 have	d. An have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗹 An oath or dec	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. An Information	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
_	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.								
14. An Application	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute sp	A substitute specification.							
16. A power of atto	A power of attorney and/or change of address letter.							
17. A computer-rea	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
· ·	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or i	Other items or information: English translation of the IPER; International Search Report.							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICAT	10/531	30°C 75)	INTERNATIONAL APP	LICATION NO.	ATTORNEY'S DOC	KET NUMBER		
	10/2/1	072	PCT/JP2003/0134	42	NIS-16060			
l	ing fees are submitted:							
a) Basic national fee\$300.00					\$ 300.00	<u> </u>		
b) Examination fee\$200.00					\$ 200.00	<u> </u>		
c) Search fee					\$ 500.00			
	TOTAL OF ABOVE CA	\$ 1,000.00						
listing or co	ee for specification and d imputer program listing fil 0 sheets of paper or frac							
Total Sheets	Sheets Extra sheets		Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)					
31 - 100 =	0 /50 =	0		x \$250.00	\$ 0.00			
	<b>30.00</b> for furnishing the odate (37 CFR 1.492(e)).	\$ 0.00						
CLAIMS	NUMBER FI	_ED	NUMBER EXTRA	RATE	\$			
Total claims	20	- 20 =	0	x \$50.00	\$ 0.00			
Independent cla	ims 2	- 3 =	0	× \$200.00	\$ 0.00			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$ 0.00			
			TOTAL OF ABOVE C		\$ 1,000.00			
Applicant of by 1/2.	claims small entity status.	See 37 CFR	1.27. The fees indicated above	ve are reduced	\$ 0.00			
				SUBTOTAL =	\$ 1,000.00			
	of <b>\$130.00</b> for furnishing t date (37 CFR 1.492(f)).	\$ 0.00						
-		\$ 1,000.00						
	g the enclosed assignment e cover sheet (37 CFR 3	\$ 0.00						
		\$ 1,000.00						
		Amount to be refunded:	\$					
		Amount to be charged:	\$					
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 18-0160 in the amount of \$ 1,000.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0160. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
David E. Sp								
Rankin, Hill	, Porter & Clark LL	/	<del></del>					
4080 Erie Street Willoughby, Ohio 44094				David E. S	Spaw			
216-566-9700								
34732					ON AN INADED			
		ON NUMBER						